
Appendix B.

American Indian and Alaska Native Farm Operators

Appendix B provides additional agricultural census data for farms and ranches operated by American Indians or Alaska Natives. Census report forms asked respondents to identify the race of up to three operators per farm or ranch. The race category of “American Indian or Alaska Native” could be selected as either a single race or in combination of other races as part of a multi-racial identification. Appendix B tables include data for farms or ranches whose operators self-identified as American Indian or Alaska Native either as a single race or in combination with other races. Appendix B is the only part of the volume 1 publication that includes this breakout of multi-race designation. Tables in other parts of the publication include as American Indian or Alaska Native only those operators with single-race identification. All multi-race identifications are combined together in the category “more than one race reported.”

To improve coverage of reservation agriculture, special procedures were followed in the census. A reservation-level census report form was obtained from knowledgeable reservation officials of most large reservations. These reports covered agricultural activity on the entire reservation. NASS reviewed these data and removed duplication with any data reported by American Indian or Alaska native farm operators who responded on an individual census report form. Additionally NASS obtained, from knowledgeable reservation officials, the count of American Indian and Alaska Native farm operators (on reservations) who were not counted through individual census report forms, but whose agricultural activity was included in the reservation-level report. Appendix B is the only part of the volume 1 publication that provides a total count of American Indian and Alaska Native farm operators, including those who returned an individual report and those otherwise included in the reservation-level report. Tables in other parts of the

publication count the number of individual reports from reservations plus the reservation report as a single farm.

Table A, American Indian and Alaska Native Operators: 2002, provides the number of farm operators (for up to three operators per farm) reported as American Indian or Alaska Native in the race category on the individual census report forms, plus the total number of American Indian or Alaska Native operators farming on reservations as reported by reservation officials. The count from the individual report forms is summarized in the “individually reported” column. It includes operators on or off reservations. The “other” column provides counts of operators on reservations as reported by a reservation or tribal official.

Table B, Selected Characteristics for Farms Operated By American Indians or Alaska Natives and For Total Farms: 2002, provides aggregated data for operations where at least one operator was American Indian or Alaska Native. Data include resource and production inputs and outputs of farms and ranches operated by American Indians and Alaska Natives, and compares the data to all farms. Reservation-level reports are included.

Table C, Selected Operator Characteristics for American Indians and Alaska Natives and for Total Reporting: 2002, presents demographic data for up to three American Indian or Alaska Native operators reported per farm or ranch on individual and reservation-level census report forms.

Table A. American Indian or Alaska Native Operators: 2002

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	American Indian or Alaska Native farm operators			Geographic area	American Indian or Alaska Native farm operators		
	Total	Individually reported ¹	Other ²		Total	Individually reported ¹	Other ²
STATE TOTAL				Hartford	5	5	-
Connecticut	37	36	1	Litchfield	1	1	-
COUNTIES				New London	11	10	1
				Tolland	9	9	-
				Windham	11	11	-

¹ Data were collected for a maximum of three operators per farm.

² Data represent American Indian or Alaska Native farm or ranch operators on reservations who did not report individually. Data obtained from reservation officials.

Table B. Selected Characteristics of Farms Operated by American Indians or Alaska Native Operators and For Total Farms: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total	Characteristics	American Indian or Alaska Native operated farms ¹	Total farms	Percent of total
FARMS AND LAND IN FARMS				FARM PRODUCTION EXPENSES - Con.			
Farms	33	4,191	0.8	Selected farm production expenses - Con.			
Land in farms	3,499	357,154	1.0	Fertilizer, lime, and soil conditioners	\$1,000 (D)	14,211	(D)
Estimated market value of land and buildings ²	\$1,000 9,737	3,533,470	0.3	Gasoline, fuels, and oils	\$1,000 (D)	13,064	(D)
Average per farm	dollars 1,947,320	840,302	(X)	Hired farm labor	\$1,000 (D)	127,084	(D)
Average per acre	dollars 3,438	3,334	(X)	Interest expense	\$1,000 -	9,036	-
Estimated market value of all machinery and equipment ²	\$1,000 (D)	214,739	(D)	Chemicals	\$1,000 -	6,681	-
Average per farm	dollars (D)	51,214	(D)	LIVESTOCK AND POULTRY			
Farms by size:				Beef cows inventory	farms 4	737	0.5
1 to 9 acres	13	984	1.3	number	24	6,180	0.4
10 to 49 acres	9	1,625	0.6	Milk cows inventory	farms 3	310	1.0
50 to 179 acres	7	1,077	0.6	number	4	23,203	(Z)
180 to 499 acres	1	387	0.3	Cattle and calves sold	farms 4	715	0.6
500 to 999 acres	3	91	3.3	number	21	17,823	0.1
1,000 acres or more	-	27	-	Hogs and pigs inventory	farms 1	157	0.6
Total cropland	farms 22	3,395	0.6	number	(D)	3,232	(D)
Harvested cropland	acres 902	170,673	0.5	Hogs and pigs sold	farms 1	176	0.6
Irrigated land	farms 19	3,000	0.6	number	(D)	7,079	(D)
acres (D)	131,248	(D)	-	Sheep and lambs inventory	farms -	335	-
acres -	801	-	-	number	-	5,581	-
acres -	10,139	-	-	Sheep and lambs sold	farms -	137	-
TENURE				number	-	2,754	-
Full owners	farms 31	2,886	1.1	Horses and ponies inventory	farms 14	1,162	1.2
acres (D)	166,173	(D)	-	number	67	9,499	0.7
Part owners	farms 2	955	0.2	Horses and ponies sold	farms 12	152	7.9
acres (D)	163,086	(D)	-	number	14	768	1.8
Tenants	farms -	350	-	Bison inventory	farms -	4	-
acres -	27,895	-	-	number	-	150	-
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD				Bison sold	farms -	3	-
Market value of agricultural products sold (see text)	\$1,000 (D)	470,637	(D)	number	-	27	-
Average per farm	dollars (D)	112,297	(D)	Layers 20 weeks old and older inventory	farms 5	590	0.8
Crops, including nursery and greenhouse crops	\$1,000 (D)	327,527	(D)	number	(D)	(D)	(D)
Livestock, poultry, and their products	\$1,000 (D)	143,110	(D)	Broilers and other meat-type chickens sold	farms -	50	-
FARMS BY ECONOMIC CLASS (SEE TEXT)				number	-	264,866	-
Less than \$1,000	3	1,312	0.2	SELECTED CROPS HARVESTED			
\$1,000 to \$2,499	7	588	1.2	Corn for grain	farms -	40	-
\$2,500 to \$4,999	6	523	1.1	acres	-	3,010	-
\$5,000 to \$9,999	9	398	2.3	bushels	-	361,647	-
\$10,000 to \$24,999	3	502	0.6	Corn for silage or greenchop	farms 1	303	0.3
\$25,000 to \$49,999	4	241	1.7	acres	(D)	27,892	(D)
\$50,000 to \$99,999	1	188	0.5	tons	(D)	506,094	(D)
\$100,000 or more	-	439	-	farms	-	4	-
OTHER FARM CHARACTERISTICS				acres	-	52	-
Farms reporting -				bushels	-	3,250	-
Computers for farm business	17	1,858	0.9	Winter wheat for grain	farms -	4	-
Internet access	19	2,334	0.8	acres	-	52	-
Farms by type of organization:				bushels	-	3,250	-
Family or individual	27	3,436	0.8	Durum wheat for grain	farms -	-	-
Partnership	4	341	1.2	acres	-	-	-
Corporation	-	338	-	bushels	-	-	-
Other-cooperative, estate or trust, institutional, etc	2	76	2.6	Spring wheat for grain	farms -	-	-
FARM PRODUCTION EXPENSES				acres	-	-	-
Total farm production expenses	\$1,000 219	397,687	0.1	bushels	-	-	-
Selected farm production expenses:				Barley for grain	farms -	-	-
Livestock and poultry purchased	\$1,000 (D)	8,644	(D)	acres	-	-	-
Feed purchased	\$1,000 3	42,832	(Z)	acres	-	-	-
				bushels	-	-	-
				Oats for grain	farms -	6	-
				acres	-	67	-
				bushels	-	3,313	-
				Sunflower seed, All	farms 3	8	37.5
				acres	(D)	11	(D)
				pounds	(D)	4,150	(D)
				Soybeans for beans	farms -	1	-
				acres	-	(D)	(D)
				bushels	-	(D)	(D)
				Forage - land used for all hay and haylage, grass silage, and greenchop (see text)	farms 10	1,649	0.6
				acres	519	73,757	0.7
				tons, dry	1,080	170,199	0.6

¹ Data were collected for a maximum of three operators per farm or ranch on places where operators would identify themselves as American Indian or Alaska Native.

² Data are based on a sample of farms.

Table C. Selected Operator Characteristics for American Indians or Alaska Natives and For Total Reporting: 2002

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting ¹	Characteristics	American Indian or Alaska Native operators reporting ¹	Total operators reporting ¹
Operators	37	6,480	Years on present farm:		
Sex of operator:			2 years or less	4	313
Male	28	4,282	3 or 4 years	2	508
Female	9	2,198	5 to 9 years	6	1,265
			10 years or more	25	4,394
Primary occupation:			Age group:		
Farming	12	3,068	Under 25 years	-	145
Other	25	3,412	25 to 34 years	-	340
			35 to 44 years	5	1,341
Place of residence:			45 to 54 years	23	1,851
On farm operated	28	5,021	55 to 64 years	9	1,445
Not on farm operated	9	1,459	65 to 74 years	-	835
			75 years and over	-	523
Days worked off farm:			Average age of -		
None	8	2,971	All operators ¹	52.6	53.0
Any	29	3,509	Principal operator	51.3	55.4
1 to 49 days	-	337	Second operator	52.3	50.0
50 to 99 days	7	205	Third operator	58.0	41.3
100 to 199 days	3	503			
200 days or more	19	2,464	Living on an American Indian reservation	-	1

¹ Data were collected for a maximum of three operators per farm.